

**DECLARATION
FOR PATENT APPLICATION**

As below named inventors,

David C. Gerstenberger
Mark S. Bowers
Dennis D. Lowental
Jason N. Farmer
Roy D. Mead

We hereby declare that our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR FIBER BRAGG GRATING PRODUCTION** the specification of which

X is attached hereto.

— was filed on _____ and assigned Application Serial Number _____ and was amended on _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign applications for patent or inventor's certificate, listed below and so identified, and we have also identified below any foreign application for patent or inventor's certificate on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

Number	Country	Day/Month/ Year Filed	Priority Claimed - Yes or No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status
(not yet assigned) Attorney Docket No. 22927-7021	October 29, 2001	pending

(not yet assigned) Attorney Docket No. 22927-7031	October 29, 2001	pending
--	------------------	---------

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States provisional application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior provisional application and the filing date of this application.

Provisional Application No.	Filing Date	Status
60/249,989	November 20, 2000	pending
60/269,150	February 15, 2001	pending
60/269,152	February 15, 2001	pending
60/276,651	March 16, 2001	pending

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of **first**

joint inventor: David C. Gerstenberger

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

Citizenship:

A Citizen of the United States of America

Full name of **second**

joint inventor: Mark S. Bowers

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

Citizenship:

A Citizen of the United States of America

Full name of **third**

joint inventor: Dennis D. Lowenthal

Inventor's signature: _____

Date: _____

Residence and Post
Office Address:

Citizenship: A Citizen of the United States of America

Full name of fourth
joint inventor:

Jason N. Farmer

Inventor's signature:

Date: _____

Residence and Post
Office Address:

Citizenship:

A Citizen of the United States of America

Full name of fifth
joint inventor:

Roy D. Mead

Inventor's signature:

Date: _____

Residence and Post
Office Address:

752 Walnut Street
Edmonds, Washington 98020

Citizenship:

A Citizen of the United States of America

21386889v1